



Thursday 23<sup>rd</sup> January, at 9:30 a.m. Aula I Dipartimento di Scienze Chimiche, via Francesco Marzolo, 1

## Meeting with Heraeus GmbH, Hanau, Germany

9:30-9:50	Heraeus: an overview of the Company and & Heraeus Precious Metals - Recycling Today and in the Future
	Dr. Philipp Walter, Senior Vice President Innovation, New Business Development - Heraeus Precious Metals, Heraeus GbmH, Hanau, Germany
9:50-10:10	Connecting business and researchers to generate value: lessons learnt at the University of Padova
	Dr. Stefano Carosio, Managing Director, UniSMART Fondazione Università degli Studi di Padova
10:10-10:30	The Department of Chemical Sciences: research and interactions with companies Prof. Michele Maggini, Head of Department of Chemical Sciences
10:45-12:15	<ul> <li>Meeting of Heraeus GmbH with the groups of interest (5 minutes pitch presentations)</li> <li>Metal recycling at the University of Padova - Prof. Franco Bonollo (10 minutes)</li> <li>Applied Organometallic Chemistry - Prof. Andrea Biffis</li> <li>Peptides for antibacterial, pharmaceuticals and agricultural applications- Prof. Fernando Formaggio</li> </ul>
	<ul> <li>Catalysis for solar fuels, sustainable processes and synthesis of fine chemicals- Prof. Andrea Sartorel (Nano &amp; molecular catalysis)</li> </ul>
	<ul> <li>Polymeric material with controlled working state morphology for advanced catalysis</li> <li>Prof. Marco Zecca</li> </ul>
	<ul> <li>Low temperature sustainable wet chemistry routes for inorganic nanomaterials - Prof. Silvia Gross</li> </ul>
	Applied Electrochemistry- Prof. Christian Durante
	<ul> <li>Innovative Materials and Processes for Advanced Environmental Clean Technologies- Prof. A: Glisenti</li> </ul>

## **About Heraeus**

https://www.heraeus.com/en/group/about heraeus/about\_heraeus\_at\_a\_glance/about\_heraeus.html

A globally leading technology group, Heraeus is headquartered in Hanau, Germany. Founded in 1851, it is a family-owned portfolio company which traces its roots back to a pharmacy opened by the family in 1660. Today, Heraeus combines businesses in the **environmental**, **energy**, **electronics**, **health**, **mobility and industrial applications sectors**. In the 2018 financial year, Heraeus generated **revenues of € 20.3 billion with approximately 15.000 employees** in 40 countries. With technical expertise, a commitment to excellence, a focus on innovation and entrepreneurial leadership, we are constantly striving to improve our performance. We create high-quality solutions for our clients and strengthen their long-term competitiveness by combining unique material expertise with leadership in technology.

Head of Departement Prof. Michele Maggini Commissione Terza Missione del DiSC

